



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6443

SERIAL NUMBER 10/607,772	FILING OR 371(c) DATE 06/27/2003 RULE	CLASS 744 714	GROUP ART UNIT 2189	ATTORNEY DOCKET NO. 884.905US1
-----------------------------	--	---------------------	------------------------	--------------------------------------

APPLICANTS

Robert J. Royer JR., Portland, OR;
 Richard L. Coulson, Portland, OR;

** CONTINUING DATA ***** NONE

** FOREIGN APPLICATIONS ***** NONE

BSP
 IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 12/24/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OR	SHEETS DRAWING 2	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met				
Verified and Acknowledged <i>B. M.</i> Examiner's Signature	Initials			

ADDRESS

21186

TITLE MAINTAINING CACHE INTEGRITY BY RECORDING WRITE ADDRESSES IN A LOG
 Cache integrity apparatus, systems, and methods

FILING FEE RECEIVED 888	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---